

# Utah Skill Certification

## Student Performance Evaluation

### Test # 597 - Welding Technician, Advanced Level (CIP 480508)

(Print) Student's Name:	Date:
(Print) Teacher's Name:	School:
Teacher Signature:	District:

The performance evaluation **is a required component of the skill certification process**. Each student must be evaluated on the required performance objectives outlined below. Performance objectives may be completed and evaluated at anytime during the course. Students who achieve a 3 or 4 (moderately to highly skilled) on **ALL** performance objectives and 80% or higher on the written test will be issued an ATE skill certification certificate.

- Students should be aware of their progress throughout the course so that they can concentrate on the objectives that need improvement.
- Students should be encouraged to repeat the objectives until they have performed at a minimum of a 3 or 4 (moderately to highly skilled) on all performance objectives.
- When all performance objectives have been achieved at a minimum of a 3 or 4 (moderately to highly skilled) then "Y" (Y=Yes) is recorded for that student on the Performance Evaluation Summary Score Sheet.
- If the student scores a 1 or 2 (limited to no skill) on any performance objective then "N" (N=No) is recorded for that student on the Performance Evaluation Summary Score Sheet.
- All performance objectives **MUST** be completed and evaluated prior to the written test.
- The teacher will bubble in "A" on the test answer sheet for item #81 for students who have achieved "Y" on all of the student performance objectives.
- The teacher will bubble in "B" on the test answer sheet for item #81 for students who have one or more "N's" on the student performance objectives.
- The signed Student Performance Evaluation Sheet for each student must be kept in the teachers file for two years.

#### Performance Rating Scale

4 = Highly Skilled	Successfully demonstrated without supervision.
3 = Moderately Skilled	Successfully demonstrated with limited skill.
2 = Limited Skill	Demonstrated with close supervision.
1 = Not Skilled	Demonstration requires direct instruction and supervision.

## Student Performance Objectives

Standard 10 – Student will use flux cored welding processes. (01)	1	2	3	4
<ul style="list-style-type: none"> <li>• Operate flux core arc welding equipment.</li> <li>• Make fillet welds, flat position, on plain carbon steel.</li> <li>• Make groove welds, flat position, on plain carbon steel.</li> </ul>				

<b>Standard 11 – Student will use gas tungsten arc welding equipment. (02)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<ul style="list-style-type: none"> <li>• Operate gas tungsten arc welding equipment.</li> <li>• Make fillet welds, flat position, on plain carbon steel.</li> <li>• Make groove welds, flat position, on plain carbon steel.</li> </ul>				

<b>Standard 12 – Student will use air carbon arc cutting processes. (03)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<ul style="list-style-type: none"> <li>• Operate air carbon arc cutting equipment.</li> <li>• Perform straight-cutting operations on plain carbon steel.</li> <li>• Perform shape-cutting operations on plain carbon steel.</li> <li>• Perform bevel-cutting operations on plain carbon steel.</li> </ul>				

<b>Standard 13 – Student will use plasma arc cutting processes. (04)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<ul style="list-style-type: none"> <li>• Operate plasma arc cutting equipment.</li> <li>• Perform straight-cutting operations on plain carbon steel.</li> <li>• Perform shape-cutting operations on plain carbon steel.</li> <li>• Perform bevel-cutting operations on plain carbon steel.</li> </ul>				

<b>Standard 14 - Student will understand and use employment skills. (05)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<ul style="list-style-type: none"> <li>• Write a resume and create a job portfolio.</li> <li>• Complete a job application.</li> <li>• Participate in an actual or simulated job interview.</li> </ul>				